State of California AIR RESOURCES BOARD

Executive Order G-96-014-93109-18

Relating to the Review of Source Test Results for Secondary Control Systems Required by the Dry Cleaning Airborne Toxic Control Measure

Columbia Dry Cleaning Machines
Columbia ILSA Model TD MACH-2-Series Dry Cleaning Machines

WHEREAS, the Air Resources Board (Board or ARB), pursuant to the Airborne Toxic Control Measure for Emissions of Perchloroethylene from Dry Cleaning Operations, California Code of Regulations, Title 17, section 93109, subsection (g)(2)(B), requires that new perchloroethylene dry cleaning facilities that begin operations after April 1, 1996, operate dry cleaning machines equipped with both primary and secondary control systems;

WHEREAS, pursuant to section 93109, subsection (g)(3)(C)(4), the secondary control system must be demonstrated to achieve a final concentration of 300 parts per million on a volumetric basis in the drum of the dry cleaning machine at the end of the dry cleaning cycle;

WHEREAS, pursuant to section 93109, subsection (h), the ARB has established a testing procedure for demonstrating that secondary control systems meet the requirements of section 93109, subsection (g)(3)(C)(4); and

WHEREAS, Columbia has submitted a source test report dated February 4, 2001, and information in a letter dated May 8, 2001, to the ARB to demonstrate that the Columbia ILSA Model TD MACH-2-series dry cleaning machines (40, 50, 55, 65, and 80-pound capacities) equipped with secondary control meet the requirements for secondary control systems, pursuant to section 93109, subsection (g)(3)(C)(4).

NOW, THEREFORE, IT IS FOUND that the source test report and information submitted by Columbia have met the criteria of section 93109, subsection (h).

NOW, THEREFORE, IT IS ALSO FOUND that the source test report demonstrates that the Columbia ILSA Model TD MACH-2-series dry cleaning machines (40, 50, 55, 65, and 80-pound capacities) equipped with secondary control have been demonstrated to meet the perchloroethylene concentration standard for secondary control systems for new facilities pursuant to section 93109, subsection (g)(3)(C)(4).

Executed at Sacramento, California, this 31st day of May, 2001.

Michael P. Kenny

Executive Officer

By: Peter D. Venturini, Chief Stationary Source Division